# Subaru-TMT session Subaru Users Meeting FY2024

## Shogo Nishiyama, Fumi Yoshida (SAC chair), Daisuke Iono on behalf of TMT-J SAC

#### Subaru SAC and TMT-J SAC joint meeting in 2024 (18th July, 10th December)

- Comments on Subaru UM
  - "It might be worth considering setting up a TMT session at the Subaru UM"
  - "In addition to the TMT status reports, there is also the suggestion to allocate more time for discussions about TMT, including its collaboration with Subaru."
- Proposed discussion topics
  - Joint Subaru-TMT proposal (system)
  - Update of Subaru-TMT Science book (2020), in light of results from JWST
  - Collaboration on instrument development
  - Half or 1 day session and Discussion on science cases, science operation, etc.
- → Subaru-TMT session in Subaru UM 2024

#### **Program**

- Introduction (TMT-J SAC)
- Science session
  - Yui Kawashima "Exoplanet Science with TMT"
  - Masafusa Onoue "High-redshift Quasar Studies in the TMT Era"
- Progress report and Discussion
  - Wako Aoki (TMT project)
- TMT strategic R&D fund (戦略基礎開発研究経費) session
  - Chikako Yasui (TMT project) "About TMT strategic R&D fund"
  - Julien Lozi "A new fibered NIR spectrograph for novel wavefront sensing techniques on SCExAO"
  - Shinobu Ozaki "Toward WFOS IFU from FOCAS IFU"

### Short Survey on the TMT Session



2025/01/30